Title (en)

Wrist sphygmomanometer

Title (de)

Blutdruckmonitor für das Handgelenk

Title (fr)

Dispositif de surveillance de la pression sanguine de poignet

Publication

**EP 2343010 A1 20110713 (EN)**

Application

**EP 10197107 A 20101228**

Priority

JP 2010002787 A 20100108

Abstract (en)

A wrist sphygmomanometer (1) includes an operation unit (11; 12) operable by a user. A manometer (5) measures blood pressure. A detector (9) detects the posture of the user. A storage (10) stores an optimum posture for the user. A comparator (13) compares the posture detected by the detector (9) and the optimum posture stored beforehand in the storage (10) to generate posture information. A communication unit (6c; 7; 20) communicates the posture information to the user. A setting unit (13) sets the optimum posture in the storage (10). The storage includes a first storage section (10a), which stores a fixed optimum posture corresponding to an unspecified user, and a second storage section (10b), which stores a second optimum posture corresponding to a specified user. The setting unit (13) stores the second posture based on a value detected by the detector (9) as the second optimum posture in the second storage section (10b) in accordance with an operation of the operation unit.

IPC 8 full level

**A61B 5/022** (2006.01)

CPC (source: EP US)

**A61B 5/022** (2013.01 - EP US); A61B 2560/0261 (2013.01 - EP US)

Citation (applicant)

JP 2007054648 A 20070308 - OMRON HEALTHCARE CO LTD

Citation (search report)

- [I] WO 2006124768 A1 20061123 - OREGON STATE [US], et al
- [I] EP 1647222 A1 20060419 - OMRON HEALTHCARE CO LTD [JP]
- [A] US 6712769 B2 20040330 - FREUND DIRK [DE], et al
- [A] EP 1405592 A1 20040407 - BRAUN GMBH [DE]

Citation (examination)

EP 1870036 A1 20071226 - KAZ INC [US]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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